

Amendments to the Specification:

Please replace paragraph at Page 5, line 27, with the following amended paragraph:

Figure 1 is a side view of [a] an orthopedic medical device according to the invention.

Please replace paragraph at Page 18, line 33, with the following amended paragraph:

The present invention, exemplary embodiments of which are shown in the Figures, is a medical device 1 adapted and configured for orthopedic use. The medical device includes a sterile housing 10 having a sleeve 11 and a sleeve cover 14, both of which are described in more detail below. The housing and sleeve may be variously configured. The illustrated embodiment of an exemplary medical device includes a housing and sleeve in a pistol-grip configuration. A motor assembly 70 (illustrated in Figures 8 and 9) below, engages a proximal end of drive shaft 20. The sleeve 11 is configured to receive a non-sterile motor assembly. In a preferred embodiment of the invention, the housing 10 includes a neck portion 10a, typically configured to seat a ~~neese~~ neck collar 31. The housing encloses a drive shaft 20 that may be positioned in the housing by one or more internal or external bushings 28. Some embodiments of the invention include one or more switches for activating the device, for rotating the drive shaft in a first direction, and/or for rotating the drive shaft in a second direction, e. g. , a first switch 17 (e. g. , a forward switch) and a second switch 18 (e. g. , a reverse switch).

Please replace paragraph at Page 19, line 17, with the following amended paragraph:

As shown in Figure 1, some embodiments of the invention include at least one coupling element 15 positioned within the neck portion 10a, the housing 10, the ~~neese~~ neck collar 31, and/or outside of housing 10. For the embodiments of the invention in which the coupling 15 is a collet, the medical device may include an actuator 16 that communicates with the collet to releasably engage a medical wire or the like.

Please replace paragraph at Page 20, lines 13 and 15, with the following amended paragraph:

Bushing 28 may also be configured to engage a portion 16a of actuator assembly 16. In the exemplary embodiment shown in Figure 3, actuator assembly 16, first spline 22, second spline 23, bushing 28, space 24, spring 4, and neck 30 communicate together and function to permit axial movement of second spline 23 and bushing 28 within the housing. Preferably, drive shaft 20 and neck 30 do not move axially. In a preferred embodiment of the invention, first spline 22, second spline 23, bushing 28, and neck 30 are configured to function in combination to position the drive assembly in the nose portion 19 of ~~housing 14~~ medical device 10. In a preferred embodiment of the invention, first spline 22, second spline 23, bushing 28, and neck 30 are configured to function in combination to position the drive assembly in the nose portion 19 of ~~housing 14~~ medical device 10.

Please replace paragraph at Page 21, lines 23, 28, and 29, with the following amended paragraph:

Figures 11 and 12 illustrate the function of a medical device 10 substantially as described for Figure 3. The illustrated embodiment is specifically designed for use with a coupler assembly 15 that comprises a collet. In this embodiment of the invention, the coupler assembly includes a displaceable resilient tip ~~65~~ 110 in communication with the distal end 26 and/or distal portion 21 of drive shaft 20. The coupler assembly 15 also includes a flange 66 configured to matingly engage alignment member 29. Although these structures may be variously configured, the illustrated embodiment shows a stationary flange 66 in relation to a moveable resilient ~~65~~ 110. By moving the actuator to a closed position (shown in Figure 12), flange 66 moves axially in relation to resilient ~~65~~ 110, thereby closing or pinching ~~65~~ 110 against a wire 67 or the like.

Please replace paragraph at Page 23, line 26, with the following amended paragraph:

Outer enclosure or pouch 50 prevents contamination of the inside of the device contained within enclosure 12 until the device is needed. Pouch 50 may be constructed of any material typically used to protect sterile surgical and medical instruments from contamination. The pouch 50 is preferably salable and/or completely sealed along its edges 52. In Figure 7 pouch 50 is shown partly cut away to reveal enclosure 12 and port 13 contained within.

Please replace paragraph at Page 24, line 11, with the following amended paragraph:

In a most preferred embodiment of the invention, port 13 permits access to an inner portion of sleeve 11 while enclosure 12 is closed. In the illustrated embodiments, sleeve 11 is a hollow handle of device 10. As shown, sleeve 11 of device 10 is positioned in the sterile enclosure 12 so that an open end of the handle is aligned with port 13 in the side of the enclosure 12. One skilled in the art will readily recognize that a variety of structures and means may be used to properly position the open end of sleeve 11 in relation to port 13. Figure 8 illustrates an exemplary configuration in which a cavity ~~45~~ 81, not adjacent port 13, positions sleeve 11 adjacent port 13. Figure 10 shows an exemplary configuration in which one or more inserts 80 that position sleeve 11 adjacent port 13.

Replace paragraph at Page 25, line 11, with the following amended paragraph:

Once sterilization is complete pouch 50 containing enclosure 12 and device 10 may be stored until ready for use. When ready for use, a non-sterile technician opens pouch 50 in a controlled environment, such as a procedure room, a clean room, or an operating room. The non-sterile technician may then remove enclosure 12 and insert a ~~the~~ non-sterile component 70 of device 10 into the sleeve 11 of device 10. The non-sterile component 70 is one or more elements needed to make device 10 functional or operable, but which may be deleteriously affected by exposure to sterilizing agents. Non-sterile components include but are not limited to one or more batteries, one or more motors, a battery pack, or combinations thereof.